COURSE OUTLINE

1. GENERAL

SCHOOL	SOCIAL POLITICAL AND ECONOMIC SCIENCES
DEPARTMENT	SOCIAL POLICY
LEVEL OF STUDIES	LEVEL 6
COURSE CODE	52

COURSE CODE	52	**SEMESTER**	5th & 7th

COURSE TITLE	Teaching Social Sciences using computers: application in the field of education

TEACHINGACTIVITIES *incasetheECTSCreditsaredistributedin distinct partsofthecoursee.g. lectures,labsetc. IftheECTSCreditsareawardedtoacourseasawhole, thenplease note down the teaching hours per week and the corresponding ECTS Credits.*	**TEACHINGHOURSPER WEEK**	**ECTSCREDITS**
	3	6
Addlinesifnecessary.Theteachingorganizationandmethodsusedaredescribedinthepoint 4.		

COURSETYPE *Background, GeneralKnowledge, Scientific Area, Skill Development*	Scientific Area
PREREQUISITES:	NO
TEACHING & EXAMINATION LANGUAGE:	GREEK
COURSE OFFERED TO ERASMUSSTUDENTS:	YES
URL COURSE:	https://eclass.duth.gr/courses/KOM09120/

2. LEARNING OUTCOMES

Learning Outcomes
Pleasedescribethelearningoutcomesofthecourse: Knowledge, skills and abilitiesacquiredafterthesuccessfulcompletionofthecourse.

The aim of the course is:

• to introduce students to new learning environments with the use of new technologies and their applications in the teaching of social science courses

Upon successful completion of the course students will be able to:

• recognize and describe modern applications of new technologies in learning and communication, for social science courses in the classroom environment but also in various alternative learning environments (from ' distance education, virtual environments etc)• distinguish the possibilities / advantages of ICT applications in teaching and learning • explain the basic concepts of new learning and communication technologies and their connection with modern developments as well as the historical development of technology in the educational context • recognize the new role and the prospects of the teacher in the age of information society• use new technologies - ICT in the classroom in relation to different learning theories and design a learning process by integrating new learning and communication technologies into Social Science courses • integrate applications of new technologies into a learning environment inside and outside the real • develop best practices for the use of New Learning and Communication Technologies with Social Issues • create instructional scenarios for specific Social Science courses and learning series using ICT that promote learning and interaction in the wider learning environment •

General Skills

Taking into account the general skills that the graduate must have acquired (as they are listed in the Diploma Supplement and are listed below), which of them is intended (for the course)?

Search, analysis and synthesis of data and information, using the necessary technologies	*Project design and management*
	Equity and Inclusion
Adaptation to new situations	*Respect for the natural environment*
Decision making	*Sustainability*
Autonomous work	*Demonstration of social, professional and moral responsibility and sensitivity to gender issues*
Teamwork	
Working in an international environment	*Critical thinking*
Working in an interdisciplinary environment	*Promoting free, creative and inductive thinking*
Production of new research ideas	

- Autonomous work
- Search, analysis and synthesis of data and information, using the necessary technologies
- Work in an interdisciplinary environment
- Production of free, creative and inductive thinking
- Exercise criticism and self-criticism

3. **COURSE CONTENT**

The course is divided into 13 weeks of teaching, the content of which is as follows:1) Introduction to Educational Technology - Learning Theories and ICT

2) Digital Technologies as Tools with Cognitive Potential - Models of Technology Integration

3) ICT in Teaching and Learning - Educational Software

4) Teaching Strategies and Learning Activities with ICT

5) Presenting My Work Using Weebly-Blog, Multimedia

6) The 21st Century Classroom - Hotpotatoes - Timeline - Xmind - Mentimeter

7)Internet Applications in Teaching and Learning and Their Utilization - Photodendro

8) Participatory Web Applications - WEB 2.0 in Teaching and Learning - Distance Education - Online Open Learning Portals, MOOCs, Coursera

9)ICT as Systems for Symbolic Expression and Construction - Guidelines for Creating PPT Presentations - Prezi - Active Presenter -Padlet- GammaAI

10) ICT as Environments for Exploration and Discovery - Concept Mapping - Inspiration - Bubbl.us - Mindomo

11)Pedagogical Design: Educational Scenarios with ICT

12) Lesson Planning

13) Artificial Intelligence Tools for Teaching

4. LEARNING & TEACHING METHODS - EVALUATION

TEACHINGMETHOD *Face to face, Distance learning, etc.*	Face to face Distance learning when necessary
USEOF INFORMATION&COMMUNICATIONSTECHNOLOGY (ICT) *Use of ICT in Teaching, in Laboratory Education, in Communication with students*	1. Use of PPT. 2. Posting of basic elements of the courses in the e-class. 3. Research in the literature through electronic databases of libraries, practical conferences 4. Discussion of a movie with relevant content 5. Teaching through TEAMS platform

TEACHING ORGANIZATION *The way and methods of teaching are described in detail. Lectures, Seminars, Laboratory Exercise, Field Exercise, Bibliographicresearch& analysis, Tutoring, Internship (Placement), Clinical Exercise, Art Workshop, Interactive learning, Study visits, Study / creation, project, creation, project. Etc.* *The student study hours for each learning activity are listed as well as the non-guided study hours so that the total workload at the semester level corresponds to the ECTS standards.*		
	Activity	*Workload/semester*
	1. Lectures	39
	2. Independent study and preparation for the exams	48
	3. Research work 4. Writing assignments	40
	5. Interactive teaching	14
	6. Presentation of works	6
	7. Examinations	3
	Course Total	150

STUDENT EVALUATION	
Description of the evaluation process *Assessment Language, Assessment Methods, Formative or Concluding, Multiple Choice Test, Short Answer Questions, Essay Development Questions, Problem Solving, Written Assignment, Essay / Report, Oral Exam, Public Presentation, Laboratory Report,Clinical examination of a patient,Artistic interpretation, Other/Others* *Explicitly defined assessment criteria and if and where are accessible to students are mentioned.*	Final exam for the 100% of the score

5. SUGGESTED BIBLIOGRAPHY

1. Book [CODE PUBLISHER: 68372677]: Educational Technology - Kekkeris G. / Papamarkou Bros OE.
2. Book [CODE PUBLISHER: 86203277]: Introduction to the educational applications of Information and Communication Technologies - 2nd Edition of Count B.

ANNEX OF THE COURSE OUTLINE

Alternative ways of examining a course in emergency situations

Teacher (full name):	KERATSO GEORGIADOU
Contact details:	KGEORGIA@BSCC.DUTH.GR
Supervisors: (1)	YES
Evaluation methods: (2)	Writing assignments that will be 40% of the score Final exam for the remaining 60% of the score
Implementation Instructions: (3)	1. Ten minutes before the exams in the announcements off e-class the list of groups of participants in the exams will be posted. There it will be determined who and when will participate in the exam groups, which will be ensured through procedures offered in the e-class. 2. The duration of the exam will be 1 hour and multiple choice questions will be answered, yes-no, word completion, matching. The exam test will be in "EXERCISES" in the menu on the left in the e-class of the "Exams in didactic of social science through ICT". You will choose the exercise that in its title includes the first 3 letters of your surname (clarifications will be given in e-class). 3. There will also be a link to TEAMS for the exams. The link will be sent to students via e-class exclusively to the institutional accounts of those who have registered for the course and have learned the terms of distance education specifically in the course created in e-class for the exams "Exams in didactic of social science through ICT". This virtual room will be used for oral examinations.

(1) To be completed with YES or NO

(2) Notedowntheevaluationmethodsusedbytheteacher, e.g.
  ➢ *written assignment*or/andexercises
  ➢ writtenororalexaminationwithdistancelearningmethods, provided that the integrity and reliability of the examination are ensured.

(3) In the **Implementation Instructions** section, the teacher notes down clear instructions to the students:

α) in case of **written assignment and / or exercises:** the deadline (e.g.the last week of the semester),the means of submitting them to the teacher, the grading system, the participation of the assignment in the final grade and every other detail that should be mentioned.

β) incaseof**oral examination with distance learning methods:** the instructions for conducting the examination (e.g. in groups of X people), the way of pronouncing topics, the applications to be used, the necessary technical means for the implementation of the examination (microphone, camera, word processor, internet connection, communication platform), the way the hyperlink is sent, the duration of the exam, the gradingsystem, the participation of the exam in the final grade, the ways in which the inviolability and reliability of the exam is ensured and every other detail that should be mentioned.

γ) incaseof**written examination with distance learning methods**: the instructions for assigning the topics, the way of submitting the answers, the duration of the exam, the grading system, the participation of the exam in the final grade, the ways in which the integrity and reliability of the exam is ensured and every other detail that should be mentioned.

There should be anattached list with the Student Registration Numbersonly of the beneficiaries to participate in the examination.